PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

DEC 0 6 2004 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for m 1449/PTO

Sheet

Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known							
Application Number	10/087,629						
Filing Date	03/01/2002						
First Named Inventor	Daniel M. Fischer						
Art Unit	2838						
Examiner Name	Edward H. Tso						
Attorney Docket Number	555255012294						

			U. S. PATEN	T DOCUME	NTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	T	Name of Patentee or plicant of Cited Document	Pages, Columns, Lines, Who Relevant Passages or Relevant Figures Appear	ere ant
3	A1	^{US-} 6,138,242	10/24/2000	Massma	an et al.		
56	A2.	^{US-} 6,283,789 B1	09/04/2001	Tsai			
		US-					
	_	US-					
		US-					
		US-		1			
		US-		1			
		US-		<u> </u>			
		US-					
		US-					
		US-			^		
		US-		1 7			
		US-		17			
		US-		1/			
		US-		/			
	•	US-		1			
		US-					
		US-					
		US-					
			FOREIGN PAT	ENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	P	Iblication Date DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T 1
		Country Code ³ Number ⁴ Kind Code ⁵ (if	(AOWN)	-1111	· · · · · · · · · · · · · · · · · · ·	Of Relevant Figures Appear	Ë
							Ī
							┡
							I
Examiner					Date		<u>_</u>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language

Considered

Translation is attaiched.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

4 2005 INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

bstitute for form 1449/PTO

Signature

Complete if Known							
Application Number	10/087,629						
Filing Date	March 01, 2002						
First Named Inventor	Daniel M. Fischer						
Art Unit	2838						
Examiner Name	Edward H. Tso						
Attorney Docket Number	555255-012294						

			U. S. PATENT	DOCUMENTS			
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear		
	-	Number-Kind Code***	44/07/4070	Codesa II	1		
	AA	^{US-} 3,775,659	11/27/1973	Carlsen, II			
Λ <u>.</u>	AB	^{US-} 4,433,251	02/21/1984	Banks, et al.			
1	AC	^{US-} 4,510,431	04/09/1985	Winkler			
	AD	^{US-} 5,173,855	12/22/1992	Neilsen, et al.			
	AE	^{US-} 5,229,649	07/20/1993	Nielsen, et al.			
1	AF	US- 5,272,475	12/21/1993	Eaton, et al.			
	AG	^{US-} 5,444,378	08/22/1995	Rogers			
1	AH	^{US-} 5,631,503	05/20/1997	Cioffi			
•	Al	^{US-} 5,638,540	06/10/1997	Aldous			
	AJ	^{US-} 5,651,057	07/22/1997	Blood, et al.	•		
	AK	^{US-} 5,769,877	06/23/1998	Barreras, Sr.			
1	AL	^{US-} 5,850,113	12/15/1998	Weimer, et al.			
	AM	^{US-} 5,939,860	08/17/1999	William			
1	AN	US- 6,104,162	08/15/2000	Sainsbury, et al.			
1	AO	us- 6,104,759	08/15/2000	Carkner, et al.			
	AP	US- 6,252,375	06/26/2001	Richter, et al.			
1	AQ	^{US-} 6,211,649	04/03/2001	Matsuda			
1	AR	^{US-} 6,184,652	02/06/2001	Yang			
	AS	us- 6,006,088	12/21/1999	Couse	·		

	Cite No.1					Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appea	r 1				
-8	ВА	WO 0101330A1	01/04/2001	McClurg, et al.						
			•							
Examiner		$-\Delta I$		Date	14					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Considered

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

_	Under the Paperwork Reduction Act of 1995, no persons are required to			MILDEI.		
	Substitute for form 1449/PTO	Complete if Known				
		Application Number	10/087,629			
	INFORMATION DISCLOSURE	Filing Date	March 01, 2002			
		First Named Inventor	Daniel M. Fischer			
	STATEMENT BY APPLICANT	Art Unit	2838			
	(Use as many sheets as necessary)	Examiner Name	Edward H. Tso			
$\overline{}$	Sheet 2 of 3	Attorney Docket Number	555255-012294			

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
initials	NO.	Number-Kind Code ^{2 (# known)}	MM-DD-TTTT	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
3	AT.	^{US-} 6,130,518	10/10/2000	Gabehart, et al.			
=	AU	^{US-} 6,255,800	07/02/2001	Bork			
,	Ĭ .	US-					
		US-					
·		US-					
		US-					
		US-					
		US-					
·		US-					
		US-		***			
		US-	-				
		US-	<u> </u>				
_		US-			<u>- </u>		
	İ	US-					
		US-					
		US-			•		
		US-					
		US-	 				
		US-					

	FORE	IGN PATENT DOCU	MENTS		
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
	·				
].	
		No.1 Foreign Patent Document	Cite No.1 Publication Date MM-DD-YYYY	No.1 Date Applicant of Cited Document	Cite No.1 Foreign Patent Document Publication Date Applicant of Cited Document MM-DD-YYYY Mm-DD-YYYY Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

			7			<u> </u>	
Examiner Signature	·	[/	m	Date Considered	7	70	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Rediction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	<u>ر</u> ک	MOEMARK	Complete if Known					
Substitute for form 1442/110	49	ADEMA	Application Number	10/087,629				
INFORMATION D	DIS	CLOSURE	Filing Date	March 01, 2002	_			
STATEMENT BY	' Al	PPLICANT	First Named Inventor	Daniel M. Fischer				
(Use as many sheets			Art Unit	2838				
(Ose as many sneets	as ne	acessary)	Examiner Name	Edward H. Tso				
Sheet 3	of	3	Attorney Docket Number	555255-012294	$\overline{\mathcal{I}}$			
				<u> </u>				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
8	CA	Electric Double-Layer Capacitors, Vol. 2, 10/25/1996 (Japan, Tokin Corp., Cat. No. EC-200E)	
45)	СВ	Supercapacitor: User's Manual, Vol. 2 (Japan, Tokin Corp., date unknown)	
157	СС	Charging Big Supercaps, Portable Design, p. 26, March 1997	

						·	
Examiner Signature	玉(/	W		Date Considered	2	20	
			 				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.